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Macclesfield Rural District Council



**REPORT**



on the

**Health and Sanitary Circumstances  
of the District**

for the

Year ended 31st December 1959

**MEDICAL OFFICER OF HEALTH :**  
L. RICH, M.B., Ch.B., M.R.C.O.G., D.P.H.

**CHIEF PUBLIC HEALTH INSPECTOR :**  
WILLIAM WATSON, M.R.S.H., M.A.P.H.I.

**DEPUTY PUBLIC HEALTH INSPECTOR :**  
B. J. OVERBURY, A.R.S.H., M.A.P.H.I.





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## **Health and Sanitary Circumstances of the District**

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The Chairman and Members of the  
Macclesfield Rural District Council

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present to you the Annual Report on the Health and Sanitary Circumstances of the Rural District for the year 1959.

The estimated population has increased by 290 and now stands at 21,140.

Once again it is satisfactory to record that there was no maternal death during the year. Indeed the last occasion when this happened was in the year 1947 when one death occurred. During the past eleven years there have been 2960 births without a single mother losing her life during childbirth. This is truly a remarkable record and is certainly not fortuitous. It reflects great credit on all branches of the medical maternity services both in the Hospitals, Clinics and in the homes. However, we must not allow ourselves to become complacent as there is still room for closer co-operation between the Local Health and Hospital Authorities particularly at the lower administrative levels.

Of the known causes of death the high incidence has moved away from Infectious Diseases towards Malignancy and Cardio-Vascular conditions. There is no doubt that much good can be done in the early detection of Cancer by a well-planned and careful campaign in educating the public. In this respect, the work of the Manchester Committee on Cancer whose pioneer efforts in education are proving successful has much to commend it and deserves support. It is hoped that in the near future, trained speakers will visit our District to talk to small groups of people. I have investigated the methods they use and I am convinced that there is little danger of creating fear and distress by these methods and indeed experience gained so far has shown that these talks dispel many unfounded fears as well as achieving positive results.

During the year measles continued to be very prevalent and although it is satisfactory to note that no deaths occurred, this disease causes much distress and may be the precursor of lung disease in later life. It also results in great dislocation in school attendances and is one of the major causes of absenteeism. It is satisfactory to note therefore, that the Measles virus has at last been isolated, and experiments are going on in the preparation and use of Measles Vaccine. Preliminary trials so far have proved promising, the vaccine definitely confers protection which appears to be of long duration. It is to be hoped that in the near future, this will become generally available thus assisting in removing one of the scourges of childhood.



There was also during the year an outbreak of diarrhoea disease, caused by one of the food poisoning organisms known as Salmonella Typhi-Murium. This occurred in the Parishes of Lower Withington, Siddington and Chelford, and 21 known cases were reported. Very extensive investigations were carried out to discover how this organism was being spread and how families with no apparent contact with each other and without common sources of food or milk could become infected. Every possible lead was followed up but without any success. The water supplies as well as all the milk supplies were repeatedly tested, all with negative results. However, by isolating the cases either at home or in hospital together with medical treatment the further spread of this infection was brought to a halt. It is interesting to note that a similar outbreak of intestinal infection by the same organism occurred in a herd of cattle in the Parish of Gawsforth, without any conclusive evidence it is impossible to relate this cattle infection with the human outbreak. Samples of fertilizers of animal origin were also tested, also with negative results. It must be concluded therefore, that the origin of this outbreak cannot be explained, despite all the numerous tests carried out.

A great amount of time was spent during the year in connection with the Poliomyelitis Vaccination, both by your Medical Officer and his staff, as well as by the Family Doctors. Large numbers of children and adults were dealt with and there is no doubt that the vaccination does appear to be having the effect of reducing both the incidence and severity of Poliomyelitis. The vaccination is now available to all below the age of 40, and despite the fact that it is a relatively painless and minor procedure, there are still many thousands of people not making use of this valuable preventive measure.

Attention is drawn to the report of the Chief Public Health Inspector concerning the Langley Sewerage Scheme. There is no doubt that the Sanitary conditions in this village are very bad and fall far short of modern standards.

There now appears more likelihood of progress in regard to the sewerage of Langley Village. The difficulties which the Council has experienced in reaching agreement with the Macclesfield Corporation and Brocklehurst-Whiston Amalgamated Limited, have largely been resolved. Although it will not be possible for the Borough Council to accept trade effluent for treatment until necessary extensions to the Butley Sewage Disposal Works have been carried out, it will be possible for domestic sewage to be received and treated.

By the end of 1959, all the preliminary arrangements in connection with the Adlington Sewerage and Sewage Disposal Scheme had been completed, and the whole scheme is programmed for completion by the late summer of 1960. In the meantime, appropriate measures have been taken to avoid a repetition of the brook pollution which occurred in 1959.

Once again it is with pleasure that I record the assistance I have received from your Clerk, Mr. H.W. Abbott and the members of his staff, from the Chief Public Health Inspector, Mr. W. Watson and his deputy, Mr. B.J. Overbury and from Mr. Chadwick and his staff, and to thank them for their help and guidance and the contributions they have made to this report.

I beg to remain,  
Your obedient Servant,

L. RICH,

Medical Officer of Health.

(Throughout this report, the figures in brackets are for the year 1958 and are for purpose of comparison).

# STATISTICS AND SOCIAL CONDITIONS

## EXTRACTS FROM VITAL STATISTICS

Estimated Population .. .. 21140 (20810)

### BIRTHS:

		<u>Total:</u>	<u>Male:</u>	<u>Female:</u>
Live Births	{ Legitimate	291 (283)	148 (148)	143 (135)
	{ Illegitimate	10 (7)	8 (5)	2 (2)
Still Births	{ Legitimate	6 (7)	2 (4)	4 (3)
	{ Illegitimate	- (-)	- (-)	- (-)
Live birth rate per 1000 estimated average population mid 1959				- 15.4 (14.9)
Live birth rate for England and Wales per 1000 of the population				- 16.5 (16.4)
Still birth rate per 1000 total (live and still) births				- 19.5 (23.5)
Still birth rate for England and Wales per 1000 total (live and still) births				- 20.7 (21.6)
Still birth rate per 1000 total population				- .28 (.33)
Still birth rate for England and Wales per 1000 total population				- .35 (.36)

### INFANTILE MORTALITY:

The total number of deaths is shown as follows:-

	<u>Total:</u>	<u>Male:</u>	<u>Female:</u>
Legitimate	5 (5)	2 (1)	3 (4)
Illegitimate	- (-)	- (-)	- (-)
Infantile Mortality Rate per 1000 live births			- 16.6 (17.2)
Infantile Mortality Rate for England and Wales			- 22 (22.5)
Legitimate Infants per 1000 legitimate live births			- 17.1 (17.6)
Illegitimate Infants per 1000 illegitimate live births			- 0 (0)

### DEATHS

	<u>Total:</u>	<u>Male:</u>	<u>Female:</u>
Deaths (all ages)	248 (281)	121 (123)	127 (158)
Death rate per 1000 estimated average population			- 10.9 (12.5)
Death rate for England and Wales per 1000 of the population			- 11.6 (11.7)



The following table shows the deaths from all causes within the district during the past year.

Cause	Total	Male	Female
Tuberculosis respiratory ... ..	-	-	-
Tuberculosis other ... ..	-	-	-
Syphilitic disease ... ..	-	-	-
Diphtheria ... ..	-	-	-
Whooping Cough ... ..	-	-	-
Meningococcal Infections ... ..	1	-	1
Acute Poliomyelitis ... ..	-	-	-
Measles ... ..	-	-	-
Other infective and parasitic disease	1	-	1
Malignant neoplasm; stomach ... ..	3	1	2
Malignant neoplasm, lung, bronchus ...	12	8	4
Malignant neoplasm, breast ... ..	5	-	5
Malignant neoplasm, uterus ... ..	1	-	1
Other malignant and lymphatic neoplasms	19	9	10
Leukaemia, aleukaemia ... ..	1	-	1
Diabetes ... ..	2	2	-
Vascular lesions of nervous system ...	45	20	25
Coronary disease, angina ... ..	38	24	14
Hypertension with heart disease ... ..	2	-	2
Other heart disease ... ..	31	10	21
Other circulatory disease ... ..	16	6	10
Influenza ... ..	2	1	1
Pneumonia ... ..	12	6	6
Bronchitis ... ..	11	6	5
Other diseases of respiratory system ...	2	2	-
Ulcer of stomach and duodenum ... ..	2	2	-
Gastritis, enteritis and diarrhoea ...	-	-	-
Nephritis and nephrosis ... ..	2	1	1
Hyperplasia of prostate ... ..	6	6	-
Pregnancy, childbirth, abortion ... ..	-	-	-
Congenital malformations ... ..	-	-	-
Other defined and ill defined diseases	28	13	15
Motor vehicle accidents ... ..	2	2	-
All other accidents ... ..	3	1	2
Suicide .. ...	1	1	-
Homicide and operations of war ... ..	-	-	-
<b>Total:</b>	<b>248</b>	<b>121</b>	<b>127</b>

Deaths from Puerperal and Maternal Causes

Puerperal Sepsis ... ..	0 (0)
Other Maternal Causes ... ..	0 (0)
Maternal Mortality rate per 1000 live and still births	0 (0)

# GENERAL PROVISIONS FOR HEALTH SERVICES IN THE AREA

## Care of Mothers and Young Children

The Health Visitors serving in this area are as follows:-

<u>Name</u>	<u>Address</u>	<u>Tel. No.</u>
Miss M. Williams	Mill Lane, Snelson, Chelford.	Bollington 2376
Miss C.M. Marsh	23, King's Close, Wilmslow.	
Miss M.R. Adamson	47, Ovenhouse Lane, Bollington.	Bollington 2376
Miss F.E. Kilbourn	Edendale, Buxton Road, Newtown, New Mills, Stockport.	Disley 476 Poynton 2127

## WELFARE CLINICS

Welfare Centre:	New Cases:			Total Attendances			No. of Clinics held:	Cases seen by Dr.	Average per Clinic seen by Dr.
	0-1	1-2	2-5	0-1	1-2	2-5			
Poynton	126 (113)	- (-)	- (-)	959 (915)	283 (310)	309 (349)	31 (24)	410 (328)	13.2 (13.6)
Prestbury	17 (12)	- (-)	- (-)	130 (113)	72 (54)	121 (118)	24 (23)	87 (66)	3.6 (2.8)
Rainow	7 (8)	- (-)	- (-)	70 (99)	69 (30)	131 (112)	23 (23)	68 (71)	2.9 (3)
Sutton	11 (23)	- (-)	- (-)	229 (267)	88 (101)	29 (104)	22 (22)	94 (119)	4.2 (5.4)

At Poynton which has a population now approaching 7,000 the Committee agreed to hold the Clinic Session weekly. This has now been in progress for sufficiently long time to show that this move was justified. I am pleased to report too that the Voluntary Helpers are very satisfied with the new arrangements. The path leading to the clinic is in a very bad state and has been the subject of complaint for a long time. In addition, the heating arrangements need overhauling. These matters have been referred to the District Architect, and no doubt the Divisional Committee will consider the proposals in due course.

At Sutton difficulty has arisen over the accommodation due to the fact that alterations have been made in the Village Hall restricting the amount of space available to carry out our functions. Consideration will have to be given to finding alternative accommodation.

# BIRTHS 1959

Hospital		Home		Private Nursing Home	
Live	Still	Live	Still	Live	Still
181 (155)	4 (7)	93 (115)	2 (-)	24 (22)	- (-)

The sale and distribution of Welfare Foods has continued at the various clinics and all demands have been satisfactorily met.

Here too we are much indebted to the work of the Voluntary Helpers who assist in its sale and distribution.

The localities and times of operation of the various clinics in the Rural District are as follows:-

	<u>Welfare Centre</u>	<u>Health Visitor in Charge</u>
Poynton:	Park Lane, Poynton.	Nurse F.E. Kilbourn Thursday p.m.
Prestbury:	Wellington Road, Bollington. Tel. Bollington 2376.	Nurse N. Williams 1st and 3rd Wednesday p.m.
Rainow:	Wellington Road, Bollington. Tel. Bollington 2376	Nurse M.R. Adamson 1st and 3rd Wednesday p.m.
Sutton:	Lane Ends Club, Sutton.	Nurse M.R. Adamson 2nd and 4th Wednesday p.m.

### HOME NURSING SERVICE

The Nurses who form part of this service are as follows:-

<u>Name</u>	<u>Address</u>	<u>Tel. No.</u>
Mrs. K.A. Dawson	Sunshine Cottage, Butley Lane, Adlington.	Prestbury 8360
Mrs. M. Topley	9, Orchard Crescent, Nether Alderley.	A. Edge 2505
Mrs. E. Gornall	Nurse's Cottage, Monksheath, Chelford.	Chelford 216
Mrs. A. Parsons	Newlands, Woodhouse Lane, Gawsworth.	Macc. 2187
Miss M.M. Brown	1, Robin Crescent, Sutton, Near Macclesfield.	Sutton 363
Miss A. Cheetham	82, Barnaby Road, Poynton.	Poynton 2137
Miss A.K. Keates	Oakwood, Chapel Lane, Rainow.	Bollington 2184
Mrs. M. Brocklehurst	Sidmere, Dale Brow, Prestbury. (Relief)	Prestbury 8811
Miss M.A. Wright,	7, Bollinside, Prestbury.	Prestbury 8464

As pointed out in previous reports, the Home Nurses in Macclesfield Rural District also carry out important duties of Midwives.

Much general nursing and home treatment under the direction of the family doctor is carried out by these nurses.

Throughout the year no complaint was received.

### VACCINATION AND IMMUNISATION

Vaccinations against Diptheria, Whooping Cough, Tetanus and Small-Pox has continued at a fairly satisfactory rate, despite the fact that our heavy commitments with regard to Poliomyelitis Vaccinations have been fulfilled.



# STATISTICS

## Diphtheria Immunisation:

Pre-school children	...	...	...	...	...	...	...	8	(9)
School children	...	...	...	...	...	...	...	52	(5)
								<u>60</u>	<u>(14)</u>
Re-inforcing injections	...	...	...	...	...	...	...	447	(109)

## Whooping Cough Immunisation:

Pre-school children	...	...	...	...	...	...	...	2	(1)
								61	(1)
								<u>63</u>	<u>(2)</u>

## Combined Immunisation (Diphtheria, Whooping Cough and Tetanus):

Pre-school children	...	...	...	...	...	...	...	296	(215)
School children	...	...	...	...	...	...	...	87	(15)
								<u>383</u>	<u>(230)</u>

## Primary Vaccination:

Pre-school children	...	...	...	...	...	...	...	221	(140)
School children	...	...	...	...	...	...	...	12	(10)
Adults	...	...	...	...	...	...	...	11	(15)
								<u>244</u>	<u>(165)</u>

## Re-vaccination:

Pre-school children	...	...	...	...	...	...	...	1	(5)
School children	...	...	...	...	...	...	...	4	(13)
Adults	...	...	...	...	...	...	...	39	(45)
								<u>44</u>	<u>(63)</u>



## PUBLIC HEALTH LABORATORY SERVICE

The Public Health Laboratory, Manchester, is available for bacteriological analysis of water, milk, food and ice-cream as and when we require them. In addition, they deal with material from infectious diseases.

We obtain the maximum co-operation at all times and this excellent service is under the control of Dr. W.T. Parker, to whom we are indebted.

## AMBULANCE AND SITTING CASE CAR TRANSPORT

It is expected that in the near future all our ambulances will be fitted with radio and in a widely scattered rural district like ours, this modern means of communication will be of inestimable value.

During the year under consideration despite the fact that the mileage covered has increased, all commitments were satisfactorily met and no complaints were received.

## DOMESTIC HELP SERVICE

Statistics relating to the Home Help Service provided in the Macclesfield Rural District during 1959 are as follows:-

### Home Helps employed during 1959:

Full time	...	...	...	...	...	...	...	...	...	-	(-)
Temporary	...	...	...	...	...	...	...	...	...	14	(13)
Casual	...	...	...	...	...	...	...	...	...	8	(1)
										<hr/> 22	<hr/> (14)

### Home Helps employed at 31st December, 1959:

Full time	...	...	...	...	...	...	...	...	...	-	(-)
Temporary	...	...	...	...	...	...	...	...	...	7	(9)
Casual	...	...	...	...	...	...	...	...	...	2	(2)
										<hr/> 9	<hr/> (11)

Applications received during 1959:

Confinements	...	...	...	...	...	...	...	...	...	...	...	2	(2)
Sickness	...	...	...	...	...	...	...	...	...	...	...	4	(-)
Tuberculosis	...	...	...	...	...	...	...	...	...	...	...	-	(-)
Aged and Infirm	...	...	...	...	...	...	...	...	...	...	...	9	(5)
												<hr/> 15	<hr/> (7)

Cases attended during 1959:

Confinement	...	...	...	...	...	...	...	...	...	...	...	3	(2)
Sickness	...	...	...	...	...	...	...	...	...	...	...	5	(3)
Tuberculosis	...	...	...	...	...	...	...	...	...	...	...	-	(-)
Aged and Infirm	...	...	...	...	...	...	...	...	...	...	...	17	(15)
												<hr/> 25	<hr/> (20)

NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS)

DURING THE YEAR 1959

Disease	Age distribution											Total	Cases Admitted to Hospital
	Under 1	1-2	3	4	5	10	15	20	35	45	65 & over		
Dysentery	-	2	1	1	-	-	-	-	-	-	-	4	3
Encephalitis	-	-	-	-	-	-	-	-	-	1	-	1	1
Erysipelae	-	-	-	-	-	-	-	-	-	1	-	1	-
Measles	3	7	13	21	28	87	25	1	2	-	-	189	1
Meningococcal Inf.	-	-	1	-	-	-	-	-	-	-	-	1	1
Pneumonia	1	1	-	-	3	3	1	1	3	3	2	18	-
Scarlet Fever	-	-	2	3	2	15	4	-	2	1	-	29	4
Whooping Cough	-	1	2	1	-	7	1	-	-	-	-	12	-

# TUBERCULOSIS

There were five cases of Pulmonary and no cases of Non-Pulmonary Tuberculosis notified during the year, and for purposes of comparison the notifications as for sex and age are given from 1950.

## NOTIFICATIONS 1950 to 1959

	1950		1951		1952		1953		1954		1955		1956		1957		1958		1959	
	P	NP	P	NP	P	NP	P	NP	P	NP	P	NP	P	NP	P	NP	P	NP	P	NP
<u>Male:</u>																				
Up to 1 year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 to 5	-	1	-	-	-	1	-	-	-	1	-	-	1	-	-	-	-	-	-	-
5 to 15	1	-	-	-	1	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-
15 to 25	-	-	-	-	1	-	1	-	-	-	2	-	1	-	1	-	-	-	1	-
25 to 35	-	-	-	-	3	-	-	-	-	-	1	-	1	-	1	-	-	-	2	-
35 to 45	-	1	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-
45 to 55	2	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
55 to 65	1	-	4	1	1	-	1	1	1	-	-	-	-	1	-	-	-	-	-	-
65 and over	-	-	-	-	1	-	1	-	1	-	1	-	-	1	-	-	-	-	-	-
<u>Female:</u>																				
Up to 1 year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 to 5	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
5 to 15	-	-	-	-	1	2	-	-	-	-	2	-	1	-	-	-	-	-	-	-
15 to 25	1	-	1	1	-	-	-	-	-	-	-	3	-	1	1	1	-	1	-	-
25 to 35	-	-	3	-	2	-	-	-	3	-	1	-	2	-	1	-	-	-	-	-
35 to 45	1	-	2	-	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
45 to 55	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1	-	-	-	-	-
55 to 65	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
65 and over	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total:-	6	2	10	2	12	4	6	1	5	2	7	4	12	1	7	1	1	-	5	-

DEATHS 1950 to 1959

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
	P NP	P NP	P NP	P NP	P NP	P NP	P NP	P NP	P NP	P NP
<u>Male:</u>										
Up to 1 year	-	-	-	-	-	-	-	-	-	-
1 to 5	-	-	-	-	-	-	-	-	-	-
5 to 15	-	-	-	-	-	-	-	-	-	-
15 to 25	-	-	-	-	-	-	-	-	-	-
25 to 35	1	-	-	-	-	-	-	-	-	-
35 to 45	-	-	-	-	-	-	-	-	1	-
45 to 55	2	-	-	-	-	-	-	-	-	-
55 to 65	-	1	-	1	-	-	-	1	1	-
65 and over	-	-	-	-	-	-	1	-	2	-
<u>Female:</u>										
Up to 1 year	-	-	-	-	-	-	-	-	-	-
1 to 5	-	-	-	-	-	-	-	-	-	-
5 to 15	-	-	-	-	-	-	-	-	1	-
15 to 25	-	-	-	-	-	-	-	-	-	-
25 to 35	1	-	-	-	-	-	-	-	-	-
35 to 45	-	-	-	-	-	-	-	-	-	-
45 to 55	-	-	-	-	-	-	-	-	-	-
55 to 65	-	-	1	-	-	-	-	-	-	-
65 and over	-	-	-	-	-	-	-	1	-	-
Total:-	4	1	1	-	1	-	-	4	2	1



Cases on Register at 31st December, 1959

	Up to 1 yr.	1-5	5-15	15-25	25-35	35-45	45-55	55-65	65 & over	Total
Male Pulmonary	-	-	1	5	11	7	10	6	4	44
Female Pulmonary	-	-	2	7	14	12	11	3	-	49
Male Non-Pulmonary	-	-	7	5	2	1	1	1	2	19
Female Non-Pulmonary	-	-	3	7	2	-	3	-	3	18

## SANITARY CIRCUMSTANCES OF THE AREA

I am indebted to the Public Health Inspector for the information contained in the following sections of this report.

### WATER

The Public Supplies of water during the year were satisfactory both in quality and quantity.

Despite the drought, at no time were the public supplies curtailed. Consumers were exhorted to save water and one consumer was successfully prosecuted in the Courts for wasting water. It can be reasonably assumed that the press publicity given to this case had a salutary effect.

The Mid and South East Cheshire Water Board agreed to a connection to their mains at Jodrell Bank and The Black Swan, Withington. By this means an additional 20,000 gallons per day was taken into the Council's mains, thus cutting down the quantities taken from Macclesfield and Stockport.

Fifty-six samples of water were submitted for bacteriological examination. Fourteen were from public supplies and all were satisfactory. The remainder were from private supplies. The private supply to Macclesfield Forest School failed during the drought, and arrangements were made for water to be taken to the school by the School Meals Service. When the supply was restored it was found to be contaminated.

Agreement was reached on the provision of a public mains supply to the village of Langley. This will obviate the difficulty of relying on chlorination for an assured wholesome supply to the village. The laying of the Public Main is to start early in 1960.

The following lengths of main were laid during the year:-

Henbury Moss	- 1091 yards 4" main
Carter Lane Link	- 362 yards 3" main
Main Chelford	- 1307 yards 4" main
Yarwoods and Chandlers Farm, Nether Alderley	- 780 yards 3" main
Marton Heath to Fernhill Link Main, Nether Alderley	- 660 yards 4" main

A storage tank of 22,500 gallons capacity was constructed at Hollins Farm, Sutton, to supplement the supplies to North Rode, Eaton and Bosley from the Macclesfield Corporation mains.

## DRAINAGE AND SEWERAGE

The sewage works at Great Warford were officially opened in May. The works were designed to treat an ultimate flow of 140,000 gallons per day. At the end of the year 85 properties had been connected to the sewer, in addition to the David Lewis Colony, which is situated in Bucklow Rural District. This figure does not include the Mary Dendy Homes. The foul drainage from these properties has been connected to the sewer but the conversion of the pail closets to water closets awaits the completion of a major scheme for the construction of a central kitchen, after which it is the intention of the Hospital Board to convert the kitchens at the various houses into sanitary blocks. Meanwhile, the contents of the pail closets at the houses are disposed of by emptying into the sewer.

Complaints were again received about the polluted condition of the Red Brook at Adlington, caused by the effluent from the temporary tanks dealing with drainage from houses on the Wyche Lane Estate. The position was aggravated by the diminished flow of water in the brook due to the dry summer. The Contractor agreed to increase the capacity of the settlement tank and arrangements were made for the contents to be emptied by the Council's cess-pool emptier. These measures and the increased flow in the brook, mitigated the nuisance considerably towards the end of the year. Tenders have been accepted and the sewerage of the area and the disposal works will be commenced early in 1960.

Agreement is likely to be reached shortly with the industrial firm who wish to discharge trade waste into the proposed Langley sewers and the sewerage of the area should not now be long delayed.

## PUBLIC CLEANSING

There has been no alteration in the frequency of collection of house refuse.

The disposal of refuse has caused some difficulty. It was found that an infestation of flies on the tip was resistant to B. H. C. Compounds, and it is intended to use Organo-Phosphorous compounds to deal with any re-infestation.

Tip fires have also been a cause for complaint and active steps were taken by hiring a bulldozer to dig the fires out. When a machine is used solely for tip levelling, the number and extent of fires may be reduced, although in a dry season with the high paper content in refuse, the hazard is never entirely eliminated.



## SANITARY INSPECTIONS OF THE AREA

The following is a summary of the principal work which has been undertaken under the Public Health and Housing Acts.

### Inspections:

Miscellaneous	...	...	...	...	...	...	...	...	...	...	...	17
Interviews with Contractors or Owners	...	...	...	...	...	...	...	...	...	...	...	21
Dwellinghouses under Public Health and Housing Acts	...	...	...	...	...	...	...	...	...	...	...	48
Water Supply	...	...	...	...	...	...	...	...	...	...	...	15
Water Samples examined	...	...	...	...	...	...	...	...	...	...	...	56
Drainage and Sewerage	...	...	...	...	...	...	...	...	...	...	...	116
Verminous and dirty premises/persons	...	...	...	...	...	...	...	...	...	...	...	12
Foul accumulations	...	...	...	...	...	...	...	...	...	...	...	4
Interviews re-applications for Council Houses	...	...	...	...	...	...	...	...	...	...	...	39
Animals kept in Insanitary Conditions	...	...	...	...	...	...	...	...	...	...	...	2
Refuse Tips	...	...	...	...	...	...	...	...	...	...	...	67
Refuse Collection	...	...	...	...	...	...	...	...	...	...	...	20
Infectious diseases	...	...	...	...	...	...	...	...	...	...	...	58
Premises disinfected	...	...	...	...	...	...	...	...	...	...	...	2
Rats and Mice destruction	...	...	...	...	...	...	...	...	...	...	...	18
Petroleum	...	...	...	...	...	...	...	...	...	...	...	26
Schools	...	...	...	...	...	...	...	...	...	...	...	10
Factories	...	...	...	...	...	...	...	...	...	...	...	8
Milk and Dairies	...	...	...	...	...	...	...	...	...	...	...	4
Milk Samples Examined	...	...	...	...	...	...	...	...	...	...	...	6
Food Premises re Meat and Other Foods	...	...	...	...	...	...	...	...	...	...	...	18
Food preparing premises	...	...	...	...	...	...	...	...	...	...	...	6
Ice-Cream Premises	...	...	...	...	...	...	...	...	...	...	...	4
Slaughterhouses	...	...	...	...	...	...	...	...	...	...	...	17
Tents, Vans and Sheds	...	...	...	...	...	...	...	...	...	...	...	39
Public Conveniences	...	...	...	...	...	...	...	...	...	...	...	16
Meat Inspection	...	...	...	...	...	...	...	...	...	...	...	464
Smoke	...	...	...	...	...	...	...	...	...	...	...	4

## Housing

Number of Private Houses completed during the year	...	...	...	...	236
Number of Council Houses completed during the year	...	...	...	...	19
Number of Council Houses in course of erection at 31st December, 1959					14
Number of Council Houses sold during 1959 - Pre-War	...	...	...		1
Post-War	...	...	...		1
Number of Houses acquired by the Council	...	...	...	...	-
Number of Pre-War Houses at 31st December, 1959	...	...	...	...	216
Number of Post-War Houses at 31st December, 1959	...	...	...	...	737
Total Number of Houses owned by the Council	...	...	...	...	953
Number of improvement grants approved	...	...	...	...	68
Number of improvement grants refused	...	...	...	...	10

## Demolition and Closing Orders

Houses demolished as a result of formal or informal procedure under Section 17 of the Housing Act, 1957	...	...	...	...	...	...	...	2
Unfit Houses closed	...	...	...	...	...	...	...	2

## Unfit Houses made fit in which defects were remedied

Number of houses rendered fit as a result of informal action by the Local Authority under the Public Health or Housing Acts	...	...	...	...	30
Number of Houses in which defects were remedied after service of formal notices -					

(a) By owners	...	...	...	...	...	...	...	2
(b) By Local Authority in default of owners	...	...	...	...	...	...	...	-

Legal proceedings were necessary in the case of housing defects at a farm. At the end of the year a nuisance order made by the Court had not been complied with by the owner.

## Rats and Mice Destruction

Since the Cheshire A. E. C. discontinued their rat destruction service, there have been a number of requests for the services of the rodent operator on farms. Nearly all the rechargeable work is now done on a contract basis. No charge is made for treatments on private premises.



### Filthy and Verminous Premises/Persons

In the last report, mention was made of premises which were disinfested for fleas.

The Council agreed to re-house the family occupying the house. Through co-operation with the Health Visitor, the persons in the family were all cleansed. The house and furniture were stoved and bedding steam disinfested before removal. It is pleasing to note that the family have appreciated the Council's gesture. The house is well maintained, the garden cultivated and frequent re-inspections by the Public Health Inspector and the Health Visitor have revealed no infestations despite apprehensions that re-housing the family would jeopardise the occupants of adjoining houses.

### Clean Air Act, 1956

The Council has taken no action in establishing smoke control areas.

A chain grate stoker has been fitted at one industrial premises, the smoke from which gave cause for complaint in this and an adjoining district. Since its installation, there has been no emission of dark smoke in contravention of the Act.

### Rent Act, 1957

#### Certificates of Disrepair

The Health Committee has appointed a Sub-Committee with delegated powers to deal with applications made under this Act.

#### Applications for Certificates of Disrepair

Number of applications for certificates	...	...	...	...	...	...	4
Number of decisions not to issue certificates			...	...	...	...	1
Number of decisions to issue certificates -							
(a) in respect of some but not all defects			...	...	...	...	3
(b) in respect of all defects		...	...	...	...	...	-
Number of undertakings given under paragraph 5 of the First Schedule							-
Number of undertakings refused under proviso to paragraph 5 of the							
					First Schedule	...	-
Number of certificates issued	...	...	...	...	...	...	1

## Applications for Cancellation of Certificates

Application by Landlord to Local Authority for cancellation of certificates ... .. -  
Objections by tenants to cancellation of certificates ... .. -  
Decisions of Local Authority to cancel in spite of tenant's objection ... -  
Certificates cancelled by Local Authority ... .. 1

## Inspection and Supervision of Food

### Milk:

There are approximately 200 distributors of milk in the area; the majority of these are producer-retailers.

There are only two dealers' premises in the district where Tuberculin Tested milk is bottled. One dealer has discontinued bottling and now purchases his milk in bottles.

Licences issued in connection with the Milk (Special Designation) Regulations, 1949-1954 are set out below:-

	<u>Dealer's</u> <u>Licence:</u>	<u>Supplementary</u> <u>Licence:</u>
Pasteurised ... ..	10	8
Sterilised ... ..	20	7
Tuberculin Tested ... ..	17	8

### Milk Sampling:

Designation	Samples Submitted to P.H. Laboratory	Methylene Blue Test		Tuberculosis Infection	
		Satis- factory	Non-Satis- factory	Evidence	No Evi- dence
Ungraded Tuberculin Tested	- 4	- 4	- -	- -	- 4

### Heat Treated Milk:

Designation	Samples Submitted to P.H. Laboratory	Methylene Blue Test		Phosphatase Test	
		Satis- factory	Non-Satis- factory	Satis- factory	Non-Satis- factory
Pasteurised	2	-	-	2	-

## Food Premises

There have been no routine inspections of food premises with a view to implementing specifically the requirements of the Food Hygiene Regulations. Premises are inspected in the course of other duties, and such action taken as may be necessary.

## Food and Drugs Act, 1955 - Section 16

There are two premises registered for the manufacture of ice-cream by the cold mix process and fifty-five premises registered for the sale of ice-cream. Twelve premises are registered for the manufacture of sausages etc.

## Meat Inspection and Slaughterhouses

Preliminary inspections have been made of the three private slaughterhouses in the district, and discussions have taken place with the operators on the adaptation of the individual premises to comply with the requirements of the new Slaughterhouse Construction Regulations.

It is anticipated that early in 1960, the Council's Slaughterhouses Sub-Committee will undertake the necessary consultations prior to the preparation of the Slaughterhouse Report for submission to the Ministry of Agriculture, Fisheries and Food.

Meanwhile, an application was received for a licence for new premises. The Council formally agreed to issue a Licence subject to the premises, when ready for use, meeting all the requirements of the legislation.



CARCASES INSPECTED AND CONDEMNED

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed (if known) .....	841	1	1	4400	263
Number inspected .....	841	1	1	4400	263
Corresponding figures 1958 .....	894	10	5	4035	360
<u>ALL DISEASES EXCEPT TUBERCULOSIS</u>					
Whole carcasses condemned .....	-	-	-	-	-
Carcasses of which some part or organ was condemned .....	32	-	-	22	1
Percentage of the number inspected affected with disease other than Tuberculosis .....	3.8%	-	-	0.5%	0.38%
<u>TUBERCULOSIS ONLY</u>					
Whole carcasses condemned .....	3	-	-	-	-
Carcasses of which some part or organ was condemned .....	59	-	-	-	7
Percentage of the number inspected affected with Tuberculosis .....	7.4%	-	-	-	2.6%
<u>CYSTICERCOSIS</u>					
Carcasses of which some part or organ was condemned .....	19	-	-	-	-
Carcasses submitted to treatment by refrigeration .....	-	-	-	-	-
Generalised and totally condemned	-	-	-	-	-

CARCASE MEAT CONDEMNED

Cwt. Qrs. Llbs.  
Cattle ... .. 14    3    13

Meat found to be unsound is stained green and collected by a condemned meat contractor who certifies as to its disposal and credits the owner.

## Other Foods

The following articles of food were surrendered as being unfit for human consumption.

Fresh Meat	...	...	...	...	...	...	...	125 lbs.
Tinned Fruit	...	...	...	52 tins containing	621 lbs.			
Tinned Meat	...	...	...	249 tins containing	453 lbs.			
Tinned Vegetables	...	...	27 tins containing	24 lbs.				
Milk	...	...	...	74 bottles	89 gallons.			

The tinned meat came principally from a cold store and certificates were issued at the request of the owners.

## FACTORIES ACT

### Inspections:

Premises:	Number on Register	Number of Inspections	Number of Written Notices	Number of Occupiers Prosecuted
(1) Factories in which Sections 1 2 3 4 and 6 are to be enforced by Local Authority .....	2	-	-	-
(2) Factories not included in (1) in which Section 7 is enforced by Local Authority .....	59	8	-	-
(3) Other premises in which Section 7 is enforced by the Local Authority	-	-	-	-
Total:-	61	8	-	-



Cases in which defects were found:

Particulars	Number of cases in which defects were found				Number of cases in which Prosecutions were instituted
	Found	Remedied	Referred		
			to H.M. Inspector	By H.M. Inspector	
Sanitary Conveniences					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	3	3	-	2	-
Total:-	3	3	-	2	-





